

COUNTS FOR FRONTAL AIR BAG RELATED FATALITIES AND SERIOUSLY INJURED PERSONS

Counts for Confirmed Air Bag Related Fatalities through 7/1/2006:

Children	172	(US = 171 ;Puerto Rico = 1)
- RFCSS	25	
- Not RFCSS	147	(US = 146 ;Puerto Rico = 1)
Drivers (Adults)	86	
Passengers (Adults)	13	
TOTAL	271	

Table 1

Counts For Confirmed and Unconfirmed * Air Bag Related Fatalities By Crash Year

FATALS BY YEAR	Children In RFCSS	Children NOT In RFCSS	ADULT DRIVERS	ADULT PASSENGERS	TOTALS BY YEAR		FEMALES 62" OR LESS	
					CONFIRMED	[UNCONFIRMED]	DRIVERS	PASSENGERS
1990	0 [0]	0 [0]	1 [0]	0 [0]	1	[0]	1 [0]	0 [0]
1991	0 [0]	0 [0]	4 [0]	0 [0]	4	[0]	1 [0]	0 [0]
1992	0 [0]	0 [0]	3 [0]	0 [0]	3	[0]	2 [0]	0 [0]
1993	0 [0]	1 [0]	4 [0]	0 [0]	5	[0]	2 [0]	0 [0]
1994	0 [0]	5 [0]	8 [0]	0 [0]	13	[0]	1 [0]	0 [0]
1995	3 [0]	5 [0]	6 [0]	0 [0]	14	[0]	4 [0]	0 [0]
1996	6 [0]	19 [0]	7 [0]	2 [0]	34	[0]	2 [0]	0 [0]
1997	4 [0]	27 [0]	18 [0]	4 [0]	53	[0]	4 [0]	3 [0]
1998	5 [0]	27 [0]	14 [0]	2 [0]	48	[0]	6 [0]	1 [0]
1999	3 [0]	18 [1]	3 [0]	0 [0]	24	[1]	2 [0]	0 [0]
2000	0 [0]	9 [0]	8 [2]	2 [0]	19	[2]	3 [0]	0 [0]
2001	2 [0]	14 [0]	2 [1]	0 [0]	18	[1]	0 [0]	0 [0]
2002	1 [1]	8 [1]	1 [1]	1 [0]	11	[3]	1 [0]	1 [0]
2003	0 [0]	5 [1]	6 [0]	1 [0]	12	[1]	2 [0]	1 [0]
2004	1 [0]	4 [3]	1 [1]	1 [0]	7	[4]	0 [0]	0 [0]
2005	0 [1]	3 [3]	0 [4]	0 [1]	3	[9]	0 [1]	0 [0]
2006	0 [1]	2 [2]	0 [1]	0 [0]	2	[4]	0 [0]	0 [0]
TOTAL	25 [3]	147 [11]	86 [10]	13 [1]	271	[25]	31 [1]	6 [0]

*Note: The unconfirmed counts are in brackets.

ESTIMATED GROSS NUMBER OF LIVES SAVED BY AIR BAGS AS OF 7/01/06:

21361 total: 17443 drivers (6758 belted, 10685 not belted) and 3918 front-right passengers (1673 belted, 2245 not belted)

Status of air bag related fatality and serious injury cases during the period 4/01/06 - 7/01/06:

- Five crash investigations were added to the summary tables: 1-fatal child driver (crash year 2005), 3-fatal children (crash years 2004, 2006, and 2006), and 1-fatal driver (crash year 2004).
- Five crash investigations were initiated by SCI: 2-fatal children, 1-nonfatal child, 1-fatal driver, and 1-nonfatal driver.
- Field investigations continued on 28 previously initiated and reported crash investigations: 3-fatal children in RFCSS, 1-nonfatal child in RFCSS, 2-fatal children in CSS, 7-fatal children, 9-fatal drivers, 4-nonfatal drivers, 1-fatal adult passenger, and 1-nonfatal adult passenger.
- Eight previously initiated crash investigations were dropped during this period: 3-fatal children, 2-fatal drivers, and 3-nonfatal drivers.

Summary tables for Air Bag Related Fatality and Serious Injury cases are available through the following NHTSA websites:

www-nrd.nhtsa.dot.gov/departments/nrd-30/ncsa/SCI.html

CHILDREN CONFIRMED AS RECEIVING A FATAL INJURY RELATED TO AN AIR BAG

Children fatally injured by the PAB	165	(US=164 ;Puerto Rico= 1)
- Rear Facing child safety seats	25	
- Forward Facing child safety seats	8	
- Unrestrained or improperly restrained children ¹		
(with pre-impact braking)	104	(US=103 ;Puerto Rico= 1)
(without pre-impact braking)	18	
(unknown pre-impact braking)	4	
- Wearing lap and shoulder belt		
(with pre-impact braking)	2	
(without pre-impact braking)	4	
Children fatally injured by the DAB	7	

CHILDREN CONFIRMED AS RECEIVING A LIFE THREATENING INJURY RELATED TO AN AIR BAG

Children with life threatening injuries by the PAB	38	
- Rear Facing child safety seats	8	
- Forward Facing child safety seats	3	
- Unrestrained or improperly restrained children		
(with pre-impact braking)	18	
(without pre-impact braking)	3	
(unknown pre-impact braking)	2	
- Wearing lap and shoulder belt		
(with pre-impact braking)	3	
(without pre-impact braking)	1	
Children with life threatening injuries by the DAB	1	

DRIVERS CONFIRMED AS RECEIVING A FATAL INJURY RELATED TO AN AIR BAG

Fatal Drivers	86	
- Drivers belted	26	
- Drivers misused belt	3	
- Drivers not belted	53	
- Unknown if driver belted	4	

DRIVERS CONFIRMED AS RECEIVING A LIFE THREATENING INJURY RELATED TO AN AIR BAG

Driver Life Threatening Injuries	7	
- Drivers belted	2	
- Drivers misused belt	0	
- Drivers not belted ²	5	
- Unknown if driver belted	0	

ADULT PASSENGERS CONFIRMED AS RECEIVING A FATAL INJURY RELATED TO AN AIR BAG

Fatal Passengers	13	
- Passengers belted	5	
- Passengers misused belt	1	
- Passengers not belted	7	
- Unknown if passenger belted	0	

ADULT PASSENGERS CONFIRMED AS RECEIVING A LIFE THREATENING INJURY RELATED TO AN AIR BAG

Seriously Injured Passengers	8	
- Passengers belted	5	
- Passengers misused belt	0	
- Passengers not belted	1	
- Unknown if passenger belted	2	

¹ Improperly restrained children consists of children that either shared the same lap belt, used only a lap belt, or wore a shoulder belt under the arm.

² An unbelted pregnant female sustained an abruption of the placenta from the uterine wall and the fetus subsequently expired. See case CA9509.